Combined Declaration and Power of Attorney for Patent Application

Docket Number: 06161.0010.NPUS00

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter that is claimed and for which a patent is sought on the invention entitled FLAT PANEL DISPLAY DEVICE HAVING PLANAR FIELD EMISSION SOURCE, the specification of which is attached hereto unless the following box is checked:

ŧ	was filed on; as United States Appwas amended on					
-	I have reviewed and nded by any amend		contents of the above identification	ed specificat	ion, includ	ling
I acknowledge the	duty to disclose inf	formation that is	material to patentability as de	fined in 37 C	C.F.R. § 1.:	56.
for patent or invent one country other patent or inventor	tor's certificate, or than the United Sta	§ 365(a) of any P tes listed below, a Tinternational ap	C. § 119(a)-(d) or § 365(b) of a CT international application, and have also identified below plication having a filing date	which design any foreign	nated at le application	ast
Prior Foreign App Claimed	lication(s)				Priority	
					🗷 Yes	
				\square No		
2001-6829 (Application No.)	<u>Korea</u> (Country)		12 February 2001 (Day/Month/Year Fil	ad)		
(Application 140.)	(Country)		(Day/Month/Teal Fil	cuj	□ 37	п
				No	☐ Yes	
(Application No.)	(Country)	 	(Day/Month/Year Fil	ed)	_	
I hereby claim the	benefit under 35 U	.S.C. § 119(e) of	any United States provisional	l application	(s) listed b	elow.
(Application No.)		Filing Date)				
(Application No.)		Filing Date)				

I hereby claim the benefit under 35 U.S.C. § 120 of any United States application(s), or under § 365(c) of any PCT international application designating the United States, listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States or PCT international application in the manner provided by the first paragraph of 35 U.S.C. § 112, I acknowledge the duty to disclose information that is material to patentability as defined in 37 C.F.R. § 1.56 that became available between the filing date of the prior application and the national or PCT international filing date of this application.

09/533,202	March 23, 2000	Pending
(Application No.)	(Filing Date)	(Status: patented, pending, abandoned)
(Application No.)	(Filing Date)	(Status: patented, pending, abandoned)

I hereby appoint the following attorney(s) and/or agent(s) to prosecute this application and to transact all business in the Patent and Trademark Office connected therewith:

Jason C. Abair, Reg. No. 44,007 Michael J. Bell, Reg. No. 39,604 John A. Bendrick, Reg. No. 41,612 Andrew S. Brenc, Reg. No. 45,534 Celine T. Callahan, Reg. No. 34,301 Jenny W. Chen, Reg. 44,604 Mary S. Consalvi, Reg. No. 32,212 Thomas E. Coverstone, Reg. No. 36,492 Ben M. Davidson, Reg. No. 38,424 Ross E. Davidson, Reg. No. 41,698 James F. Davis, Reg. No. 21,072 Thomas M. Dunham, Reg. No. 39,965 Alan M. Grimaldi, Reg. No. 26,599 J. Jay Guiliano, Reg. No. 41,810 Albert P. Halluin, Reg. No. 25,227 Derek J. Jardieu, Reg. No. 44,483 Christopher L. Kelley, Reg. No. 42,714

Brian S.Y. Kim, Reg. No. 41,114 Viola T. Kung, Reg. No. 41,131 Robert C. Laurenson, Reg. No. 34,206 Joseph P. Lavelle, Reg. No. 31,036 Don F. Livornese, Reg. No. 32,040 Christopher A. Mathews, Reg. No. 35,944 Matthew J. Moore, Reg. No. 42,012 Andrew Y. Piatnicia, Reg. No. 40,772 Glenn W. Rhodes, Reg. No. 31,790 Richard M. San Pietro, Reg. No. 45,071 Charles Bret Seaton, Reg. No. 46,171 Michael J. Stimson, Reg. No. 45,429 Jennifer A. Tipsord, Reg. No. 40,205 William K. West, Reg. No. 22,057 Adam K. Whiting, Reg. No. 44,400 Jayna R. Whitt, Reg. No. 47,175 Karen K. Wong, Reg. No. 44,409 Wallace Wu, Reg. No. 45,380 Matthew S. Zises, Reg. No. 47,246

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I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon.

Full name of sole or first inventor	Chun-Gyoo LEE
Inventor's signature	Date 15 September 2001
Residence	Jookong Apt. 701-501, Byeolyang-dong 3 Gwacheon-city Kyungki-do, Korea
Citizenship	Republic of Korea
Post Office Address	Jookong Apt. 701-501, Byeolyang-dong 3 Gwacheon-city Kyungki-do, Korea
Full name of second inventor	Sung-Ho JO
Inventor's signature Suns Ho To	Date 15 September 2001
Residence	Lotte Sunkyung Apt. 414-603, Mikeum-dong Bundang-ku, Seongnam-city Kyungki-do, Korea
Citizenship	Republic of Korea
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Full name of third inventor	Jong-Hun YOU
Inventor's signature	Date 15 September 2001
Residence	Yoowon Apt. 605-601, Kwonsun-dong Kwonsun-ku, Suwon-city Kyungki-do, Korea
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Full name of fourth inventor	Jong-Min KIM
Inventor's signature	Date 15 September 2001
Residence	Sannamoosil Sinwon Apt. 641-1802, Youngtong-dong Paldal-ku, Suwon-city Kyungki-do, Korea
Citizenship	Republic of Korea
Post Office Address	Sannamoosil Sinwon Apt. 641-1802, Youngtong-dong Paldal-ku, Suwon-city Kyungki-do, Korea

(Supply similar information and signature for subsequent joint inventors, if any)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of:

Chun-Gyoo LEE

Art Unit:

2821

Application No.: 09/967,936

Examiner: ALEMU, Ephrem

Filed:

October 02, 2001

Atty. Docket: 6161.0010.CA

For:

FLAT PANEL DISPLAY DEVICE

HAVING PLANAR FIELD **EMISSION SOURCE**

Assistant Commissioner for Patents Washington, D.C. 20231

COMBINED STATEMENT UNDER 37 C.F.R. § 3.73(b), POWER OF ATTORNEY BY ASSIGNEE, AND CHANGE OF CORRESPONDENCE ADDRESS

Sir:

Attached hereto is a Request for Change of Power of Attorney by Assignee, and Change of Correspondence Address for the above identified application.

Please charge any deficiencies and credit any overpayment to our Deposit Account No. 23-1951.

Respectfully submitted,

Reg. No. 50,114

Date: November 1, 2002

McGuire Woods LLP

1750 Tysons Boulevard **Suite 1800** McLean, VA 22102-4215 (703) 712-5365

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Commissioner for Patents Washington, D.C. 20231

COMBINED STATEMENT UNDER 37 C.F.R. § 3.73(b), POWER OF ATTORNEY BY ASSIGNEE, AND CHANGE OF CORRESPONDENCE ADDRESS

Samsung SDI Co., Ltd., a corporation, states that it is the assignee of the entire right, title, and interest in the following patent applications by virtue of assignments from their respective inventor(s). The assignments have been recorded in the United States Patent and Trademark Office at the Reel and Frame numbers indicated below.

Docket No.	Serial Number	Filing Date	Title	Reel/Frame No.
61610002AA	09/731,693	12/8/2000	Method For Manufacturing A Thin-Film Transistor	011346/0645
61610003AA	09/731,756	12/8/2000	Method Of Manufacturing A Thin Film Transistor	11351/0729
61610004AA	09/821,051	3/30/2001	1-[2-(Trans-4-Alkyl Cyclohexyl)Ethyl]-4- Aryl Cyclohex-1-Ene And Liquid Crystal Composition Containing The Same	011665/0520
61610005AA	09/837,479	4/19/2001	Method For Driving An Anti-Ferroelectric Liquid Crystal Display Panel	011733/0336
61610006AA	09/970,993	10/5/2001	Organic EL Device With High Contrast Ratio And Method For Manufacturing The Same	012239/0908
61610007AA	09/949,232	9/10/2001	Organic EL Device And Method For Manufacturing The Same	012156/0054
61610008AA	09/931,244	8/17/2001	Organic EL Device And Method For Manufacturing The Same	012105/0220
61610009AA	09/950,614	9/13/2001	Organic EL Device Higher Brightness And A Method For Manufacturing The Same	012161/0655
61610010CA	09/967,936		Flat Panel Display Device Having Planar Field Emission Source	012223/0060

61610011AA	09/995,768	11/29/2001	Flat Panel Display Device	See attached Assignment
61610012AA	09/991,973	11/26/2001	Organic EL Device And Method For Manufacturing The Same	See attached Assignment
61610014AA	09/978,271	10/17/2001	Field Emission Display Device Having Carbon Nanotube Emitters	012271/0313
61610015AA	10/005,152	12/07/01	Organic Electroluminescent Display, Driving Method And Pixel Circuit Thereof	See attached Assignment
61610018PR	60/331,296	11/14/2001	Method And Apparatus For Driving Plasma Display Panel Which Is Operated With Middle Discharge Mode In Rest Period	See attached Assignment
61610021PR	60/344,332	1/4/2002	Field Emission Display Device Having Carbon-Based Emitter	See attached Assignment

The assignee of the above-identified patent applications hereby appoints:

Luke Anderson, Reg. No. 44,507	Paul E. McGowan, Reg. No. 46,917
Andrew M. Calderon, Reg. No. 38,093	Hae-Chan Park, Reg. No. P-50,114
Scott A. Felder, Reg. No. 47,558	Kevin A. Reif, Reg. No. 36,381
Mary G. Goulet, Reg. No. 35,884	Mark J. Young, Reg. No. 39,436
Philip D. Lane, Reg. No. 41,140	

as attorneys to prosecute these applications and transact all business in the Patent and Trademark

Office connected therewith.

The undersigned hereby grants said attorneys the power to insert on this Power of

Attorney any further identification that may be necessary or desirable in order to comply with the
rules of the U.S. Patent and Trademark Office.

Address correspondence to:

McGuireWoods LLP 1750 Tysons Boulevard Suite 1800 McLean, VA 22102

Direct Telephone Calls to Hae-Chan Park, Esq. at 703-712-5365.

On behalf of Samsung SDI:

FOR:	SAMSUNG SDI CO., LTD. 🥖
SIGNATURE:	3. 5.) tan
BY:	Byung-su Han
TITLE:	Manager, Corporate Planning Team
DATE:	February 5, 2002
21112.	+======================================

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